

Title (en)

Opening window of a vehicle body for motor vehicles

Title (de)

Ausstellbares Karosseriefenster für Kraftfahrzeuge

Title (fr)

Fenêtre ouvrante de carrosserie pour véhicules à moteur

Publication

EP 0610691 B1 19960529 (DE)

Application

EP 94100693 A 19940119

Priority

DE 4304209 A 19930212

Abstract (en)

[origin: EP0610691A1] An open-out window in the body of a motor vehicle, in which the window pane (1) or window which is to be opened out can pivot about an essentially vertical pivot axis which is located at the front in the direction of travel, and can be locked in the respective opened-out position, is to be constructed in such a way that the window can be easily mounted and can be manufactured with low overall costs. For this purpose, it is provided according to the invention for clamp elements (2) which consist of metal and are arranged at a distance from one another over the circumference of the window pane to engage over the window pane (1) and to have two legs (2a, 2b) which rest one opposite the other on the surface of the window pane and which are held tight on the edge of the window pane by a bonding agent (3) which is arranged between clamp element and window pane, the clamp elements being arranged on supports (4, 5) which can also be attached to the body of the vehicle at a distance from one another and consist of sheet metal and have a bent-over section which is located in the region of the window pane and engages over the outer surface of one or other leg, the entire arrangement being surrounded by a frame (6) which can consist of PVC or other materials such as elastomer or the like and which is applied to the edge of the window pane by encapsulation by injection moulding. <IMAGE>

IPC 1-7

B60J 1/14

IPC 8 full level

B60J 1/14 (2006.01)

CPC (source: EP)

B60J 1/14 (2013.01)

Cited by

US5931523A; FR2737245A1; US6010180A; EP0875352A3; WO9705355A1

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